

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
William Fredenburg et al.)	
)	Examiner: Maskulinski, Michael C.
Serial No.: Not Yet Assigned)	
)	
Filed: December 10, 2003)	Art Unit: 2184
)	
For: A Processor Isolation Method for In-)	
tegrated Multi-Processor Systems)	
)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		December 10, 2003

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Commissioner for Patents
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Sir:

INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed in the parent case with corresponding U.S. Application Serial No. 09/432,526 filed on November 3, 1999.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "A. Sidney Johnston", written over a horizontal line.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
				Application Number	Not Yet Assigned
				Filing Date	December 10, 2003
				First Named Inventor	William Fredenburg et al.
				Group Art Unit	2184
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	112025-0164 [1]
				Sheet	1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,161,156		Baum, et al.	11-03-1992	
		5,166,674		Baum, et al.	11-24-1992	
		6,101,599		Wright, et al.	08-08-2000	
		6,119,215		Key, et al.	09-12-2000	
		6,173,386		Key, et al.	01-09-2001	
		6,195,739		Wright, et al.	02-27-2001	
		09/106,478		Kerr, et al.	06-29-1998	
		09/106,245		Nellenbach, et al.	06-29-1998	
		09/181,251		Marshall	10-28-1998	
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		09/432,464		Marshall, et al.	11-03-1999	
		09/384,504		Marshall, et al.	08-27-1999	
		09/390,079		Kerr, et al.	09-03-1999	
		09/571,213		Potter	05-16-2000	

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[illegible]

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449				Docket No: 112025-0164C1		Serial No. Not Yet Assigned	
INFORMATION-DISCLOSURE				Applicant: William Fredenburg et al.			
STATEMENT				Filed: December 10, 2003		Group 2184	
U. S. Patent Documents							
Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed
		4,590,554	05/20/86	Glazer et al.	364	200	11/23/82
		4,598,400	07/01/86	Hillis	370	60	11/15/84
		4,709,327	11/24/87	Hillis et al.	364	200	05/31/83
		4,773,038	09/20/88	Hillis et al.	364	900	02/24/86
		4,791,641	12/13/88	Hillis	371	38	09/15/86
		4,805,091	02/14/89	Thiel et al.	364	200	06/04/85
		4,809,202	02/28/89	Wolfram	364	578	12/27/85
		4,870,568	09/26/89	Kahle et al.	364	200	06/25/86
		4,922,486	05/01/90	Lidinsky et al.	370	60	03/31/88
		4,949,239	08/14/90	Gillett, Jr. et al.	364	200	05/01/87
		4,965,717	10/23/90	Cutts, Jr. et al.	364	200	12/13/88
		4,993,028	02/12/91	Hillis	371	39.1	09/07/88
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			Date	Country	Class	Subcl.	Filed
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		Computer Architecture <i>The Anatomy of Modern Processors</i> , Pipeline Hazards, world wide web page http://ciips.ee.uwa.edu.au/~morris/CA406/pipe_hazard.html , 1999, pages 1-6.					
Examiner:				Date Considered:			
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Form PTO-1449 INFORMATION-DISCLOSURE STATEMENT				Docket No: 112025-0164 C1		Serial No. Not Yet Assigned	
				Applicant: William Fredenburg et al.			
				Filed: December 10, 2003		Group 2184	
U. S. Patent Documents							
Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed
		5,070,446	12/03/91	Salem	395	500	02/08/91
		5,093,801	03/03/92	White et al.	364	726	07/06/90
		5,111,198	05/05/92	Kuszmaul	340	825.52	12/18/90
		5,113,510	05/12/92	Hillis	395	425	12/22/87
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		5,151,996	09/29/92	Hillis	395	800	03/20/90
		5,157,663	10/20/92	Major et al.	371	9.1	09/24/90
		5,175,865	12/29/92	Hillis	395	800	07/01/91
		5,212,773	05/18/93	Hillis	395	200	02/22/91
		5,222,216	06/22/93	Parish et al.	395	275	07/12/91
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				Filed: December 10, 2003		Group: 2184	
U. S. Patent Documents							
Ex.		Doc. No.	Date	Name	Class	Subcl.	Filed
		5,222,237	06/22/93	Hillis	395	650	05/29/90
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		5,247,694	09/21/93	Dahl	395	800	06/14/90
		5,255,291	10/19/93	Holden et al.	375	111	11/14/88
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		5,361,363	11/01/94	Wells et al.	395	800	08/16/91
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		5,410,723	04/25/95	Schmidt et al.	395	800	05/21/93
		5,455,932	10/03/95	Major et al.	395	489	10/20/92
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				Filed: December 10, 2003		Group 2184			
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		5,621,885	04/15/97	Del Vigna, Jr.	395	182.11	06/07/95		
		5,627,965	05/06/97	Liddell et al.	395	185.01	10/27/94		
		5,673,423	09/30/97	Hillis	395	553	11/23/94		
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Notice of References Cited	Application/Control No. 09/432,526	Applicant(s)/Patent Under Reexamination FREDENBURG ET AL.	
	Examiner Michael C Maskulinski	Art Unit 2184	Page 1 of 1

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	A	US-6,021,511 ✓	02-2000	Nakano, Hiraku	714/10
	B	US-5,623,689 ✓	04-1997	Kaneko, Katsuyuki	712/11
	C	US-5,168,499 ✓	12-1992	Peterson et al.	714/30
	D	US-5,020,059 ✓	05-1991	Gorin et al.	714/3
	E	US-4,356,546 ✓	10-1982	Whiteside et al.	714/10
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NON-PATENT DOCUMENTS

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Notice of References Cited	Application/Control No. 09/432,526	Applicant(s)/Patent Under Reexamination FREDENBURG ET AL.	
	Examiner Michael C Maskulinski	Art Unit 2184	Page 1 of 1

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	A	US-4,438,494	03-1984	Budde et al.	714/2
	B	US-5,297,263 A	03-1994	Ohtsuka et al.	712/244
	C	US-5,530,804 A	06-1996	Edgington et al.	714/30
	D	US-6,112,288 A	08-2000	Ullner, Michael	712/20
	E	US-6,349,378 B1	02-2002	Durant et al.	712/28
	F	US-6,532,553 B1	03-2003	Gwilt et al.	714/38
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	J	US-			
	K	US-			
	L	US-			
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